

8-14-02 AB

10/028437
12/28/01

1c971 U.S. PRO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : James A. COX et al. : Docket No. V637-02531 US
Serial No. : T.B.A. : Art Unit No. T.B.A.
Filing Date : December 28, 2001 : Paper No.
Invention Title: VERTICAL CAVITY SURFACE EMITTING LASER
HAVING A GAIN GUIDE APERTURE INTERIOR TO AN
OXIDE CONFINEMENT LAYER
Examiner : T.B.A. :

**Commissioner for Patents
Washington, D.C. 20231**

Dear Sir:

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97 (b))

The following sections are being submitted for this Information Disclosure Statement:

1. Preliminary Statements.

Applicant(s) submit herewith patents, publications or other information of which they are aware, that they believe may be material to the examination of this application and in respect of which there may be a duty to disclose under 37 C.F.R. § 1.56.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability (37 C.F.R. § 1.97(h)), or that no other material information exists.

The filing of this Information Disclosure Statement is not to be construed as a representation that the references are prior art within the meaning of 35 U.S.C. §§ 102 or 103. Further, any explanation, if provided, is not to be construed as a representation that the references have been thoroughly reviewed. In particular, no representation as to the relevance of any portion of any reference is intended.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

2. Enclosed is Form PTO - 1449, Information Disclosure Citation in an Application -- citing 2 articles.

PATENT
Serial No. 09/____
PAGE 1

3. The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor(s) and the information in the attorney's file.

Respectfully submitted,

By: John M. Kelly
John M. Kelly
Reg. No. 33,920
Attorney for Applicants

Telephone: 202/624-1285
Facsimile: 202/624-1298

LONG ALDRIDGE & NORMAN LLP
701 Pennsylvania Avenue, N.W.
Sixth Floor, Suite 600
Washington, D.C. 20004

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231:

☐ 37 CFR 1.8(a)(1)(A)
with the United States Postal Service
with sufficient postage as first class
mail in an envelope.

☐ 37 CFR 1.8(a)(1)(B)
by facsimile transmission to facsimile
number _____

☒ 37 CFR 1.10
with the United States Postal Service
"Express Mail Post Office to Addressee"
service, Mailing Label No. _____

Dated: _____

John M. Kelly, Reg. No. 33,920

DC:91163.1

PTO-SB-08A (10-96)
Approved for use 10-31-99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B-PTO			
<h2 style="margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin: 10px 0 0 0;"><i>(USE AS MANY SHEETS AS NECESSARY)</i></p>			
Sheet	2	Of	2

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

(1) Unique citation designation number. (2) Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC, 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC, 20231.